

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------|---------|------------------|
| L1 | 3310 | ((plural or plurality or array) near3 (sensor\$1 or sensing or detector\$1 or detecting or photodetector\$1 or photodetecting or pixel\$1)) near16 ((three near3 dimensional) or ("3D") or ("3-D") or ("3" near3 dimensional) or ("3"-dimensional)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:44 |
| L2 | 165874 | (plural or plurality or array or arraying or sensor\$1 or sensing or detector\$1 or detecting or photodetector\$1 or photodetecting or pixel\$1) near26 ((one or other or another) near5 (behind or front or before or after or adjacent or next)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:54 |
| L3 | 103039 | (plural or plurality or array or arraying or sensor\$1 or sensing or detector\$1 or detecting or photodetector\$1 or photodetecting or pixel\$1) near16 (semitransparent or semitranslucent or semi-transparent or semi-translucent or transparent) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:51 |
| L4 | 22111 | (plural or plurality or array or arraying or sensor\$1 or sensing or detector\$1 or detecting or photodetector\$1 or photodetecting or pixel\$1) near26 ((semitransparent or semitranslucent or semi-transparent or semi-translucent or transparent) near4 ("CCD" or "CCDs" or "EMCCD" or "emccd" or "EMCCDs" or "emccds" or pixel\$1 or sensor\$1 or sensing or detector\$1 or detecting or photodetector\$1 or photodetecting)) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:53 |
| L5 | 186 | (plural or plurality or array or arraying or sensor\$1 or sensing or detector\$1 or detecting or photodetector\$1 or photodetecting or pixel\$1) near26 ((semitransparent or semitranslucent or semi-transparent or semi-translucent or transparent) near4 ("CCD" or "CCDs" or "EMCCD" or "emccd" or "EMCCDs" or "emccds")) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:53 |

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| L6 | 532 | 1 and 2 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:54 |
| L7 | 102 | 3 and 6 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:54 |
| L8 | 33 | 4 and 7 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:54 |
| L9 | 1 | 5 and 8 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:55 |
| L10 | 121953 | ("250"/\$7.ccls.) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:55 |
| L11 | 3556 | (250/208.1.ccls.) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:56 |
| L12 | 114060 | ("348"/\$7.ccls.) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 17:56 |
| L13 | 81946 | ("313"/\$7.ccls.) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 18:00 |

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|-----|----|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|----|-----|------------------|
| L14 | 18 | 8 and 10 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 18:00 |
| L15 | 14 | 8 and 11 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 18:00 |
| L16 | 5 | 8 and 12 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 18:00 |
| L17 | 0 | 8 and 13 | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/19 18:00 |
| L18 | 1 | "5572034".PN. | USPAT; USOCR | OR | OFF | 2007/04/19 18:08 |
| L19 | 1 | "5464984".PN. | USPAT; USOCR | OR | OFF | 2007/04/19 18:08 |
| L20 | 1 | "5436458".PN. | USPAT; USOCR | OR | OFF | 2007/04/19 18:09 |
| L21 | 0 | (first adj3 semitranslucent) and (second adj3 semitranslucent) and (splitting adj3 device) and (light adj3 beam) | USPAT; USOCR | OR | OFF | 2007/04/19 18:11 |
| L22 | 0 | (detection adj3 device) and (detecting adj3 photons) and (light adj3 beam) and (semitranslucent) and (splitting adj3 device) | USPAT; USOCR | OR | OFF | 2007/04/19 18:12 |